Herbal gardens in A.P. Agricultural Universities

2739. DR. DASARI NARAYANA RAO: Will the Minister of AGRICULTURE be pleased to state:

(a) the total number of agricultural universities n Andhra Pradesh, as on date, university-wise;

(b) in how many of these universities herbal gardens have been established under Central Sector Scheme for development of medicinal and aromatic plants;

(c) whether the scheme has been extended to farmers also, to enable them to grow medicinal and aromatic plants in their fields; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. DEBENDRA PRADHAN): (a) There is only one Agriculture University in Andhra Pradesh imparting Education in Agriculture *viz.* Acharya N.G. Ranga Agricultural University, Hyderabad (AP).

(b) The herbal garden have been established under the Central Sector Scheme for Development of Medicinal & Aromatic Plants at Acharya N.G. Ranga Agricultural University, Hyderabad.

(c) Yes, Sir.

(d) The assistance is being provided under the Central Sector Scheme "Development of Medicinal and Aromatic Plants" which has been amalgamated in the centrally sponsored scheme macromanagement in Agriculture. Under the scheme the state departments have the option to include the component in their work plan.

Probability of tremors in Jabalpur

†2740. SHRI P.K. MAHESHWARI: Will the Minister of AGRICULTURE be pleased to state:

(a) what is the probability of tremors in Jabalpur, from scientific point of view;

(b) whether there is any plan to set up any laboratory in Jabalpur under the Crisis Management Plan;

(c) the out-come of research undertaken by the geologists of Itlay; and

(d) the proposed measures to minimise the losses due to earthquake in Jabalpur?

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†Original notice of the question was received in Hindi.

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI SHRIPADYESSO NAIK): (a) As per information furnished by Department of Science and Technology according to the seismic zoning map of the country, published by the Bureau of Indian Standards, Jablapur falls in Zone-III. According to this classification, the region is broadly associated with earthquake of intensity VII on Modified Moracalli scale. However, at present there is no method available anywhere in the world, which can predict earthquake occurrence scientifically in terms of space, time and magnitude.

(b) A state-of-art digital seismological observatory is functioning at Jabalpur. This observatory is maintained by the Geological Survey of India.

(c) An Indo-Italian workshop was organised at National Geophysical Research Institute, Hyderabad in the first week of March, 2001 on "Seismic Risk Evaluation". As a part of this workshop a team of Italian scientists accompanied with Indian experts visited Jabalpur area from 3rd to 5th March, 2001 for on the spot assessment pertaining to microzonation. On the basis of recommendations, microzonation of Jabalpur city has been initiated.

(d) The Bureau of Indian Standards prepares and periodically updates codes for earthquake resistant construction. The risk of destruction from future earthquake can be minimized, if these codes are properly followed, while constructing the buildings. Also, microzonation studies, which have already been initiated for Jabalpur city, will enable better planning and preparedness through risk evaluation.

Fishermen in Bihar

†2741. SHRIMATI KUM KUM RAI: Will the Minister of AGRICULTURE be pleased to state:

(a) the details of schemes introduced for development of fishermen in the country;

(b) whether the Bihar Government has submitted its proposal to the Central Government for development of fishermen and for other facilities;

(c) if so, the details of action taken by the Central Government on the said proposal;

(d) whether there is any proposal to grant facilities to fishermen in Bihar, like the other States; and

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†Original notice of the question was received in Hindi.